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60246-218 10689

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Benoit et al.

Serial No.:

10/668,523

Filed:

09/23/2003

Art Unit:

1723

Examiner:

Unknown

Title:

REFLECTIVE LAMP TO MAXIMIZE LIGHT DELIVERY TO A PHOTOACTIVE CATALYST

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Complying with Applicant's duty of disclosure, Applicant encloses a copy of a search report received from a corresponding foreign patent application. Each item of information contained in the IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the IDS.

The enclosed Form PTO 1449 lists the references cited in the search report. Copies of the International Search Report and those references are enclosed.

Applicant respectfully requests that the Examiner consider the enclosed and make the cited references of record in this application.

Respectfully submitted,

Karin H. Butcko, Reg. No. 45,864 CARLSON, GASKEY & OLDS

400 W. Maple Road, Ste. 350 Birmingham, MI 48009

(248) 988-8360

Dated: January 24, 2005



CERTIFICATE OF MAIL

I hereby certify that the enclosed Information Disclosure Statement is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 24th day of January, 2005.

Lindsey Fortney

Approved for use through 07/31/2006. OMB 0651-0031
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Complete if Known

Application Number 10/668,523

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 3

Sheet 1

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Application Number	10/668,523	
Filing Date	09-23-2003	
First Named Inventor	Benoit et al.	-
Art Unit	1723	
Examiner Name		
Attorney Docket Number	60246-218	

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	Cite No.1	Number-Kind Code ^{2 (f known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
		^{US-} 4,088,802	05-09-1978	Shriver, Jr.	
		^{US-} 5,078,971	01-07-1992	Matuda et al.	
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		FORE	IGN PATENT DOCU	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
		JP 10 281484	01-29-1999	Daikin IND LTD		
		JP 11 033091	02-09-1999	Shinei KK		
		JP 10 033653	02-10-1998	Daikin IND LTD		
		FR 2 838 380	10-17-2003	Valeo Climatisation		
		EP 0 975 377	02-02-2000	Engineering Dynamics Ltd.		
		JP 2001 170146	06-26-2001	Fujitsu General Ltd.		

Examiner	Date	
Signature	Considered	

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PTO/SB/08A (08-03)

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Sheet 2

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/668,523	
Filing Date	09-23-2003	
First Named Inventor	Benoit et al.	
Art Unit	1723	
Examiner Name		
Attorney Docket Number	60246-218	

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
		JP 01 043966	02-16-1989	Hitachi Ltd.		
		WO 97/09073	03-13-1997	Universal Ait Technology		
		JP 59 159129	09-08-1984	Mitsubishi Denki KK		
		JP 2001 340441	12-11-2001	TAO Internatioinal KK		
		GB 291 754	09-06-1928	Borel		

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Substit	tute for form 14	49B/PTO		Co	omplete if Known
	00111			Application Number	10/668,523
INF	ORMA	HONL	DISCLOSURE	Filing Date	09-23-2003
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	(use as	many shee	ts as necessary)	Examiner Name	
heet	3	of	3	Attorney Docket Number	60246-218

	r	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	1
Examiner nitials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		International Search Report, December 6, 2004	
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